

202 - 1748<sup>00</sup> #9 PreC smd 10/31/96

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :

**John C. Harvey and James W. Cuddihy** :

Group Art Unit 2602

Serial No. 08/447,496 :

Examiner James Groody

Filed May 23, 1995 :

Atty Dkt: 5634.121

For **SIGNAL PROCESSING APPARATUS  
AND METHODS**

**TRANSMITTAL**

Assistant Commissioner of Patents  
Washington, D.C. 20231

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- [X] Second Supplemental Preliminary Amendment  
[X] Small Entity status under 37 CFR 1.9 and 1.27 has been established  
[X] An additional claim fee is required, and is calculated as shown below:

	(Col 1) Claims Remaining After Amendment		(Col 2) Highest No. Previously Paid for	(Col 3) Present Extra	Rate	Additional Fee
Total	* 16	Minus	** 20	= 0	x \$ 11	\$ .00
Indep.	* 6	Minus	*** 5	= 1	x \$ 40	\$ 40.00
First Presentation of Mult. Dep. Claim					x \$ 130	\$ .00
<b>Total Additional Filing Fee</b>						<b>\$ .00</b>
<b>Total Fee Enclosed</b>						<b>\$ 40.00</b>

- \* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.  
\*\* If the "Highest Number Previously Paid For" in this space is less than 20, write "20" in this space.  
\*\*\* If the "Highest Number Previously Paid For" in this space is less than 3, write "3" in this space. "The Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment or the number of claims originally filed.

- [X] Howrey & Simon check no. 130564 in the amount of \$ 40.00 is enclosed.  
[X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 08-3038. This sheet is submitted in triplicate.

- [x] Any filing fees under 37 CFR 1.16 for the presentation of extra claims.  
[x] Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

Date: October 3, 1996  
**HOWREY & SIMON**  
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**SECOND SUPPLEMENTAL PRELIMINARY AMENDMENT**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

Prior to initiating the Examination of the above-described continuation application, Applicants herewith submit the following Preliminary Amendment and Remarks.

**IN THE CLAIMS**

Please add the following claim(s):

- SUB  
D3/
- 1 18. A method of processing signals at a receiver station based on one or more
- 2 broadcast or cablecast transmissions including:
- 3 (a) the step of receiving a first control signal and one of video and audio in
- 4 said one or more broadcast or cablecast transmissions;
- 5 (b) the step of generating information by processing subscriber data in
- 6 response to said first control signal;
- Q4

J.M.M.  
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